JC06 Rec'd PCT/PTO 15 AUG 2005 U.S. PATENT AND TRADEMAR CE; U.S. DEPARTMENT OF COMMERCE PTO-1390 (Modified) TRANSMITTAL LETTER TO THE UNITED STATES 885A.0005.U1(US) DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/519,857 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/08175 06/27/2003 06/28/2002 TITLE OF INVENTION INFORMATION TERMINAL APPLICANT(S) FOR DO/EO/US ATSUMI, Eiji KAZUNOBU, Shin Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🖂 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🛘 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14 15 A FIRST preliminary amendment.

19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A SECOND or SUBSEQUENT preliminary amendment.

A power of attorney and/or change of address letter.

21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

22. Express Mail Label No.

16.

17

18.

23. Other items or information:

A substitute specification.

Approved through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Of U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION	U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.				KET NUMBER		
	10/519,857			PCT/JP03/08175				885A.0005.U1(US)			
		The following fees are submitted:					CALCULATIONS	PTO USE			
	24. 🗀 Basic nat	4. 🗋 Basic national fee				\$300	\$ \$0.00				
	25. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 All other situations. \$200							\$ \$0.00			
	26. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400 All other situations.							\$ \$0.00			
	TOTAL OF 24, 25 and 26 =							\$ \$0.00			
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
	Total Sheets	Extra Sheets		of each additional 50 reof (round up to a w			RATE				
	- 100 =	0 /50 =		0		×	\$250.00	\$ \$0.00			
	Surcharge of \$130 earliest claimed pri	surcharge of \$130.00 for furnishing the oath or declaration later than months from the arliest claimed priority date (37 CFR 1.492(e)).					m the	\$ \$130.00			
	CLAIMS	NUMBER FI	T	NUMBER EXTRA		RA	TE		1		
	Total claims		- 20 =	0	х		\$50.00	\$ \$0.00			
	Independent claims	S	- 3=	0	x		\$200.00	\$ \$0.00			
	MULTIPLE DEPEN	NDENT CLAIMS	(if applicable)		+		\$360.00	\$ \$0.00			
	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$ \$130.00			
								\$ \$0.00			
	SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						TOTAL =	\$ \$130.00			
							\$ \$0.00				
							\$ \$130.00				
							\$ \$0.00				
		TOTAL FEES ENCLOSED =									
							Amount to be	\$			
								Amount to be	\$		
	a. A check in the amount of \$ \$130.00 to cover the above fees is enclose b. Please charge my Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed.										
								to cove	er the above fees.		
	c. 🗵 The Direc		nay be requi	red, or credit any overp	ayment						
	d. 🔲 Feesaret	to be charged to	form may b	ecome public. Credit c							
	NOTE: Where an	appropriate tim	and authorization on F on to revive (37 CFR 1								
	must be filed and SEND ALL CORRI	_	tamen:	#							
08/19/2005	GFREY1 0000010	FREY1 00000105 10519857 SIGNATUR						J			
01 FC:1617		130.00 OP Harry F.							Smith		
							32,493				
								FION NUMBER			
	REGISTRAT						ION NUMBER				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARIMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplu.gov

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. ATTY. DOCKET NO. 10/519,857 Eiji Atsumi 885A.0005.U1(US)

INTERNATIONAL APPLICATION NO.

PCT/JP03/08175

I.A. FILING DATE

PRIORITY DATE

06/27/2003

06/28/2002

29683 HARRINGTON & SMITH, LLP **4 RESEARCH DRIVE** SHELTON, CT 06484-6212

CONFIRMATION NO. 9280 **371 FORMALITIES LETTER**

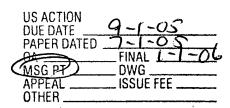
OC000000016431164

Date Mailed: 07/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/29/2004
- Copy of the International Search Report filed on 12/29/2004
- Copy of IPE Report filed on 12/29/2004
- Preliminary Amendments filed on 12/29/2004
- Information Disclosure Statements filed on 12/29/2004
- U.S. Basic National Fees filed on 12/29/2004
- Priority Documents filed on 12/29/2004



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date. 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

HARRINGTON & SMITH, LLP

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/519,857	PCT/JP03/08175	885A.0005.U1(US)

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Applicant: Atsumi et al.

Serial No.: 10/519,857

Filed: 12/29/2004

Title: Information Terminal

Attorney Docket No.: 885A.0005.U1(US)

Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office Declaration and Power of Attorney Check for \$130.00

is being deposited with the United States Postal Service, on the date shown below, first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT

August 10, 2005

Date

Elaine F. Mian

Claime & Mian